

layer-wet thickness onto the non-magnetic layer by using a die nozzle coating followed by scraping excess amounts of the magnetic layer coating material to the intended magnetic layer-wet thickness by means of a wire bar or a non-wire coater bar in which a channel is formed thereon to form a magnetic coating layer.

5. (new) The process for producing the magnetic recording medium according to claim 1, wherein the magnetic recording medium has the magnetic layer with a dry thickness of 0.02 to 0.08 μm .

6. (new) The process for producing the magnetic recording medium according to claim 1, which comprises curing the non-magnetic layer after drying the non-magnetic layer coating material.

sub C, > 7. (new) A process for producing a magnetic recording medium which comprises: applying a non-magnetic layer coating material onto a non-magnetic support and drying the coating material to form a non-magnetic layer followed by curing the non-magnetic layer, and then

applying a magnetic layer coating material more excessively than an intended magnetic layer-wet thickness onto the non-magnetic layer by using a die nozzle coating followed by scraping excess amounts of the magnetic layer coating material to the intended magnetic layer-wet thickness by means of a bar to form a magnetic coating layer.

8. (new) The process for producing the magnetic recording medium according to claim 7,